STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING FORM 3 AMENDED REPORT										
APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Greater Monument Butte P-23-8-17				
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL				3. FIELD OR WILDCAT MONUMENT BUTTE						
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO					5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)					
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY						7. OPERATOR PHONE 435 646-4825				
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052						9. OPERATOR E-MAIL mcrozier@newfield.com				
(EEDEDAL INDIAN OD STATE)		11. MINERAL OWNERSHIP				12. SURFACE OWNERSHIP				
13. NAME OF SURFACE OWNER (if box 12 = 'fee')		FEDERAL (INDIAN STATE FEE)				FEDERAL INDIAN STATE FEE				
•				· · · · ·						
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') PO Box 638, Roosevelt , UT 84066					16. SURFACE OWNER E-MAIL (if box 12 = 'fee')					
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS				19. SLANT				
(II DOX 12 - INDIAN)	YES (Submit C		ommingling Applicat	mmingling Application) NO 📵			VERTICAL DIRECTIONAL HORIZONTAL			
20. LOCATION OF WELL	FOC	TAGES	QTR-QTR	SECTI	ON	TOWNSHIP	RANGE	MERIDIAN		
LOCATION AT SURFACE 618 FS		L 479 FEL	SESE	22		8.0 S	17.0 E	S		
Top of Uppermost Producing Zone 993 FS		L 60 FWL	SWSW	23		8.0 S	17.0 E	S		
At Total Depth 1190 FSL		L 376 FWL SWSW		23		8.0 S	17.0 E	S		
21. COUNTY DUCHESNE	2. DISTANCE TO NEAREST LEASE LINE (Feet) 376				23. NUMBER OF ACRES IN DRILLING UNIT					
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1150				26. PROPOSED DEPTH MD: 6691 TVD: 6691				
		28. BOND NUMBER				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478				
5161		WYB000493 437478								
		АТ	TACHMENTS							
VERIFY THE FOLLOWING	ARE ATTACHE	D IN ACCORDANG	CE WITH THE U	TAH OIL A	AND G	AS CONSERVATI	ON GENERAL RI	JLES		
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER				COMPLETE DRILLING PLAN						
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)				FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER						
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)			г торо	TOPOGRAPHICAL MAP						
NAME Mandie Crozier	TITLE Regulatory Tech Ph			PHON	HONE 435 646-4825					
SIGNATURE		DATE 11/30/2010 EM			EMAI	MAIL mcrozier@newfield.com				
API NUMBER ASSIGNED 43013505200000	APPROVAL				Myslax					
		Permit Manager								

T8S, R17E, S.L.B.&M. NEWFIELD EXPLORATION COMPANY N89'31'W - 79.96 (G.L.O.) S89'21'03"W - 5288.46' (Meas.) WELL LOCATION, P-23-8-17, LOCATED 1910 AS SHOWN IN THE SE 1/4 SE 1/4 OF 1996 Brass Cap Aluminum SECTION 22, T8S, R17E, S.L.B.&M. Cap DUCHESNE COUNTY, UTAH. 2641.58 WELL LOCATION: W., ZO, 95, OON P-23-8-17 NO.01'W (G.L.O.) ELEV. EXIST. GRADED GROUND = 5161' NO.02'W (G.L.O.) BAR SCALE NOTES: 1984 1. Well footages are measured at right Rebar Aluminum angles to the Section Lines. 2. Bearings are based on Global Positioning Satellite observations. 2645.07 THIS IS TO CERTIFY THAT THE PREPARED FROM FIELD MADE BY ME OR UNDER THE SAME ARE TRUE AND & DRILLING WINDOW OF MY KNOWLEDGE & NP BELINE 18937 Center of Pattern Top of Hole 1910 Brass Cap S89°09'50"W - 2631.58' (Meas.) TRI STATE LAND SURVEYING & CONSULTING N89"58'W - 80.00 (G.L.O.) 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 = SECTION CORNERS LOCATED (435) 781 - 2501P-23-8-17 DATE SURVEYED: SURVEYED BY: S.V. BASIS OF ELEV; Elevations are base on (Surface Location) NAD 83 08-19-10 LOCATION: an N.G.S. OPUS Correction. $LATITUDE = 40^{\circ} 05' 52.34"$ DATE DRAWN: DRAWN BY: M.W. LAT. 40°04'09.56" LONG. 110°00'43.28" 10-05-10 LONGITUDE = 109' 59' 05.49" (Tristate Aluminum Cap) Elev. 5281.57' REVISED: SCALE: 1" = 1000'

T8S, R17E, S.L.B.&M. OLD INDIAN TREATY 1910 BOUNDARY LINE Brass Cap 2640.06' (Meas.) NO0*48'44"W TARGET BOTTOM HOLE: P-23-8-17 0 NO.01'W (G.L.O.) 1910 NO.01'W (G.L. Brass Cap Aluminum 52"W (Meas. NO0*48'52" 2645.07' (Me Bottom of Hole Center of Pattern 1910 1910 Brass Cap Brass Cap 1910 S89°07'10"W - 2641.32' (Meas.) S8818'24"W - 2631.64' (Meas.) Brass WEST - 79.88 (G.L.O.) SECTION CORNERS LOCATED Note: 1. The center of pattern footages BASIS OF ELEV; Elevations are base on are 1080' FSL & 210 FWL. LOCATION: an N.G.S. OPUS Correction. 2. The bottom of hole foorages are 1190' FSL & 376' FWL. LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

NEWFIELD EXPLORATION COMPANY

TARGET BOTTOM HOLE, P-23-8-17, LOCATED AS SHOWN IN THE SW 1/4 SW 1/4 OF SECTION 23, T8S, R17E, U.S.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.

THIS IS TO CERTIFY THAT OFFE ABOVE PEOF WAS PREPARED FROM FIELD OF ACTUME SURVEYS MADE BY ME OR UNDER ANY SUPPRESSION AND THAT THE SAME ARE TRUE AND SORRECT TO THE BEST OF MY KNOWLEDGE WAY BOUNG 189377

STACY W.

REGISTERED LANS SURVEYOR
REGISTRA PONUNC. 2007700
STATE OF STANATE OF

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. – VERNAL, UTAH 84078 (435) 781-2501

(1)				
DATE SURVEYED: 08-19-10	SURVEYED BY: S.V.			
DATE DRAWN: 10-05-10	DRAWN BY: M.W.			
REVISED:	SCALE: 1" = 1000'			